

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

*Pre-Add. A  
# 2  
10/10/01*

In re Patent Application of

SNYGG et al

Atty. Ref.: 3670-33

Serial No. to be assigned

Group: unknown

Filed: May 30, 2001

Examiner: unknown

For: DEVICE AND METHOD FOR IMPROVED FILTERING IN A RADIO  
RECEIVER IN THE MICROWAVE RANGE

\* \* \* \* \*

Assistant Commissioner for Patents  
Washington, DC 20231

Sir:

**PRELIMINARY AMENDMENT**

In order to place the above-identified application in better condition for  
examination, please amend the application as follows:

**IN THE CLAIMS**

Please substitute the following amended claims for corresponding claims 1-8  
previously presented. A copy of the amended claims showing current revisions is  
attached.

AI  
1. {AMENDED} A system for radio communication in the microwave range,  
comprising a transmitting device and a receiving device, said transmitting device  
comprising a transmitter, an antenna, a filter with variable filter characteristics, and a  
device for controlling the variable filter, and said receiving device comprising a receiver,  
an antenna, a filter with variable filter characteristics, and a device for controlling the  
variable filter, the system being characterized in that

the filters are arranged between the antenna and the transmitter, and the antenna  
and the receiver, respectively,

the filters have variable filter characteristics,